

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	catheter same drain same slot same groove same ( hole opening aperture inlet outlet )	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 21:33
L2	0	catheter and drain same slot same groove same ( hole opening aperture inlet outlet )	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 21:33
L3	4	catheter and drain same slot same groove same ( through adjhole opening aperture inlet outlet )	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 21:34
L4	0	catheter and drain same slot same groove same ( through adj hole opening aperture inlet outlet )	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 21:34
L5	40	catheter and drain and slot same groove same ( through adj hole opening aperture inlet outlet )	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 21:35
L6	75	catheter and drain and row and ( slot groove) same ( through adj hole opening aperture inlet outlet ) and (plurality several many)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 21:39
L7	17133	(catheter pipe tube) and row and ( slot groove) same ( through adj hole opening aperture inlet outlet ) and (plurality several many)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 21:40
L8	17056	( pipe tube) and row and ( slot groove) same ( through adj hole opening aperture inlet outlet ) and (plurality several many)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 21:40
L9	225	( pipe tube) and drain same row and ( slot groove) same ( through adj hole opening aperture inlet outlet ) and (plurality several many)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 21:42
L10	4	( lumen) and drain same row and ( slot groove) same ( through adj hole opening aperture inlet outlet ) and (plurality several many)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 21:42
S1	1	("5360414").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/20 21:35
S2	54	("1226513"   "2930378"   "3020913"   "3582234"   "3599641"   "3623484"   "3630206"   "3993080"   "4277432"   "4368739"   "4398910"   "4431005"   "4445897"   "4459990"   "4465481"   "4531935"   "4540402"   "4543089"   "4573965"   "4573979"   "4607635"   "4650463"   "4652255"   "4676778"   "4717379"   "4810244"   "4867747").PN. OR ("5360414").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 21:40

## EAST Search History

S3	15	("3590820"   "4398910"   "4465481"   "4508533"   "4523920"   "4573965"   "4650463"   "4717379"   "5116310"   "5360414"   "5562622").PN. OR ("6099513").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 21:42
S4	33	("1045326"   "3136316"   "3590820").PN. OR ("4445897").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 22:03
S5	9	hachiro.in. with seno	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/20 22:07
S6	1	("4650463").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/20 22:12
S7	0	(604/540604/541604/542604/543604/544604/96.01604/102.01604/102.02604/102.03604/103.08604/29604/30604/39604/40604/41604/43604/264604/523604/537).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/20 22:14
S8	6520	((604/540) or (604/541) or (604/542) or (604/543) or (604/544) or (604/96.01) or (604/102.01) or (604/102.02) or (604/102.03) or (604/103.08) or (604/29) or (604/30) or (604/39) or (604/40) or (604/41) or (604/43) or (604/264) or (604/523) or (604/537)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/20 22:14
S9	247	S8 and @PD>="20060701"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/20 23:38